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WHAT IS CLAIMED IS:

- 1. An optical device comprising a first optical coating plane and a second optical coating plane for respectively reflecting a first light and a second light to an identical optical axis.
- 2. The optical device according to claim 1, wherein said optical device is 5 used for an optical read/write head.
 - 3. The optical device according to claim 1, wherein said first light is a laser beam.
 - 4. The optical device according to claim 1, wherein said second light is a laser beam.
 - 5. The optical device according to claim 1, wherein said first optical coating plane is parallel to said second optical coating plane.
 - 6. The optical device according to claim 1, wherein said first light and said second light are generated respectively at different timing.
- 7. The optical device according to claim 1, wherein said first light is 15 directly reflecte

and said secon

Case No. 586-26-PA

Applicant: For:

Darren Chen

then said seco

OPTICAL DEVICE

"EXPRESS MAIL" MAILING LABEL NO. EJ021824524US

optical coating DATE OF DEPOSIT - May 25, 2001

8. The optical 20

coating plane

This Certificate is Attached to the CLAIMS (2 SHEETS) of the subject patent application.

coated on two

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9. The optical

Application

light-penetrable

10. The optical

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Susan M. Langworthy Typed or Printed Name

coating plane is

third light pass

EXPRESS-NEWPATAPPL

optical coating plane and then said third light is reflected to said optical axis by said third optical coating plane.

- 11.An optical device comprising plural optical coating planes for reflecting plural laser beams to an identical optical axis.
- 12.An optical device comprising a first optical coating plane and a second optical coating plane coated on two opposite sides of a light-penetrable material for reflecting a first light and a second light to an identical optical axis.
- 13. The optical device according to claim 12, further comprising a second light-penetrable material for reflecting a third light to said optical axis.